

# Industry Credentials, Concentration Sequences, and Career Clusters

## Sheet Metal I (8663)

### Industry Credentials:

*These apply only to 36-week courses.*

- College and Work Readiness Assessment (CWRA+)
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- National Career Readiness Certificate Assessment
- Professional Communications Certification Examination
- Workplace Readiness Skills for the Commonwealth Examination

### Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Sheet Metal II (8664/36 weeks, 280 hours)

### Career Clusters, Career Pathways, and Occupations:

- Manufacturing
  - Production
    - Extruding and Drawing Machine Operator
    - Structural Metal Fabricators and Fitters
    - Rolling Machine Setters, Operators
    - Cutting, Punching, and Press Machine Setters, Operators
    - Drilling and Boring Machine Tool Setters, Operators
    - Layout Workers
    - Metal Workers